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Certification Under 37 CFR 1.10

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Judith A. White
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02-02/01
09/775896
Jc973 U.S. PTO

Jc961 U.S. PTO
02/02/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Eric R. BENSON; Qin ZHANG and John F. REID

For: A FUZZY LOGIC METHOD FOR ADAPTIVELY EVALUATING
THE VALIDITY OF SENSOR DATA

Atty. Docket No.: 1426.009

PTO Customer No.: 023907

PATENT APPLICATION TRANSMITTAL

Honorable Assistant Commissioner
of Patents and Trademarks
Washington, D. C. 20231

Dear Sir:

Enclosed herewith for filing with the United States Patent and Trademark Office is the patent application of Eric R. BENSON; Qin ZHANG and John F. REID entitled A FUZZY LOGIC METHOD FOR ADAPTIVELY EVALUATING THE VALIDITY OF SENSOR DATA.

Enclosed please find:

1. X Specification including 21 pages;
2. X Abstract - 1 page;
3. X Claims 1 through 15 ;
4. X Drawings - 7 sheets of informal/~~formal~~ drawings, size A4;
5. X Declaration and Power of Attorney (4 pages)
6. Small Entity Declaration:
7. X Assignment Transmittal form (3 pages), Assignment to **The Board of**

Trustees of the University of Illinois, (3 pages) and our check in the amount of **\$40.00** for the official recording fee.

8. _____ A preliminary amendment is enclosed.
9. _____ Information Disclosure Statement (IDS) is enclosed:
- a. _____ PTO-1449
- b. _____ Copies of IDS Citations.

10. X The filing fee is calculated as follows:

CLAIMS	FOR	NUMBER FILED	HIGHEST NUMBER PREVIOUSLY PAID FOR	NUMBER EXTRA	RATE	TOTAL DUE
	TOTAL CLAIMS (37 CFR §1.16(c) or (i))	15 - 20	0	-0-	X \$18.00	\$ -0-
	INDEPENDENT CLAIMS (37 CFR §1.16(b) or (i))	3 - 3	0	-0-	X \$80.00	\$ -0-
				BASIC FEE (37 CFR §1.16)		\$ 710.00
	TOTAL OF ABOVE CALCULATIONS					\$ 710.00
	Reduction by 50% for filing by small entity (Note 37 CFR §1.27)					\$ n/a
	TOTAL					\$ 710.00

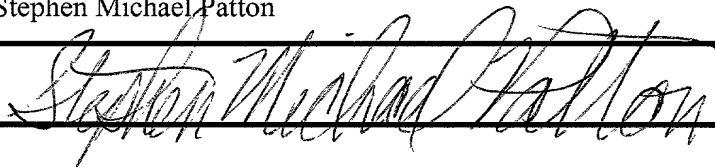
11. X The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 14-1080:
- a. X Fees required under 37 CFR §1.16.
- b. X Fees required under 37 CFR §1.17.
- c. _____ Fees required under 37 CFR §1.18.
12. X A check in the amount of **\$710.00** is enclosed.
13. _____ Payment by credit card. Form PTO-2038 is attached.
14. X Return Receipt Postcard *(Should be specifically itemized, see MPEP 503)*
15. _____ Other: _____

16. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED:

Name:
(Print/Type)

Stephen Michael Patton

Signature:

A handwritten signature in cursive script, reading "Stephen Michael Patton", written over two horizontal lines.

Reg. No.
(Attorney/Agent)

36,235

Date:

2 February 2001